
Electronic Switched Network (LD 86, LD 87 and LD 90)

The ESN messages are generated while performing service change procedures in LD 86, 87, 88, and 90.

ESN messages

ESN0000	Program has loaded.
ESN0001	Illegal input character.
ESN0002	Digit input instead of alpha input. Action: Enter digits.
ESN0003	Service change not allowed from maintenance telephone.
ESN0004	Input must be one of (NEW, OUT, CHG, PRT, END).
ESN0005	Attempted to enter more than one field.
ESN0006	Null input is not allowed.
ESN0007	Customer data block does not exist.
ESN0008	Customer number out-of-range (0-31).
ESN0009	Unable to match input field with stored mnemonics.
ESN0010	Conflicts with existing shorter number.
ESN0011	Conflicts with existing number.
ESN0012	Error in DN translator.

ESN0013	Conflicts with existing longer number.
ESN0014	Route list index number out-of-range (0-255 for NARS, 0-127 for BARS, 0-7 for CDP).
ESN0015	ESN data block does not exist.
ESN0016	ESN data block already exists.
ESN0017	Route list does not exist.
ESN0018	Route list already exists.
ESN0019	Out-of-range (1-7).
ESN0020	Invalid response (digits or X only).
ESN0021	Update route list entry one at a time.
ESN0022	Route list entry does not exist.
ESN0023	Initial route set exceeds available entries in route list.
ESN0024	Out-of-range (0-31).
ESN0025	Invalid response (YES/NO).
ESN0026	Digit manipulation index number out-of-range. (1-255 for NARS/BARS, 1-31 for CDP, 0-999 with FNP package 160).
ESN0027	NO entry in a route list is not allowed.
ESN0028	Network translators, route list blocks, digit manipulation tables, FCAS tables, or CDP list still exist; cannot remove.
ESN0029	Digit manipulation table does not exist.
ESN0030	Route does not exist or exists but has no members.
ESN0031	Route type not allowed.
ESN0032	Maximum number of location codes out-of-range. Action: Increase MXLC.
ESN0033	Maximum number of supplemental digit restriction table entries out-of-range. Action: Check/increase the maximum size and re-enter.

ESN0034	Maximum number of digit manipulation tables out-of-range. Action: Increase MXDM.
ESN0035	Maximum number of route lists out-of-range. Action: Increase MXRI.
ESN0036	MXLC cannot be less than defined LOC codes.
ESN0037	MXSD cannot be less than defined SDR tables.
ESN0038	MXDM cannot be less than defined digit manipulation tables.
ESN0039	MXRL cannot be less than defined route lists.
ESN0040	Too many input fields. Action: Re-enter SPN with no more than five fields.
ESN0041	Too few input fields.
ESN0042	TOD schedule/hour/minute out of range.
ESN0043	TOD starting period cannot be greater than ending period.
ESN0044	Access code out-of-range (0-99).
ESN0045	Access code 2 cannot be same as access code 1.
ESN0046	Access code already used.
ESN0047	Digit manipulation table entry already exists.
ESN0048	Digit manipulation table entry does not exist.
ESN0049	Too many digits to be deleted. Action: Re-enter the number of digits to be deleted (between 0-19).
ESN0050	Too many digits to be inserted. Action: Re-enter the number of digits to be inserted (between 0-31).
ESN0051	Out-of-range (0-8).
ESN0052	OHQ time limit out-of-range (2-60).
ESN0053	CBQ Call-Back time limit out-of-range (10-30).

ESN0054	ERWT delay time out-of-range (0-10).
ESN0055	Input not completed.
ESN0060	Invalid response (AC1, AC2, SUM).
ESN0061	Invalid response (LOC, NPA, NXX, SPN, HNPA, HLOC, ALL).
ESN0062	No more available location codes (out or expand MXLC).
ESN0063	A maximum of 10 digits allowed.
ESN0064	An LDN is required.
ESN0065	Response is out-of-range (1-4).
ESN0066	Maximum must equal or exceed the minimum.
ESN0067	Restricted number is too long.
ESN0068	No more restricted numbers allowed for this code.
ESN0069	A HNPA has already been specified.
ESN0070	The CHG command is not allowed.
ESN0071	NPA, NXX, etc., specified, does not exist.
ESN0072	NPA, NXX, etc., specified, already exists.
ESN0073	Conflict with another (NPA, NXX, etc.). Action: Enter new SPN number.
ESN0074	Response is too long.
ESN0075	A DID number must use part of the extension number.
ESN0076	A route list index must be entered.
ESN0077	Error in the network (NARS/BARS) translator.
ESN0078	First digit (or second for 1+ dialing) of NPA/NXX code is invalid.
ESN0079	Response must be 3 or 4 digits in length.
ESN0080	No more available SDR blocks (out or expand MXSD).

ESN0081	X must precede number to be deleted.
ESN0082	Second digit (or third for 1+ dialing) of NPA code is invalid.
ESN0083	This number is already restricted for this code.
ESN0084	SUM is valid only when the PRT command is specified.
ESN0085	Number of digits in MIN or MAX should equal the save value.
ESN0086	TODS out-of-range (0 - 31).
ESN0090	Input out-of-range (0-15).
ESN0091	Invalid response (I or A for initial or extended set).
ESN0092	Out-of-range (0-3).
ESN0093	Out-of-range (0-30).
ESN0094	NCTL data block does not exist.
ESN0095	NCTL data block already exists.
ESN0096	Out-of-range (0-127).
ESN0097	SDR information is corrupted.
ESN0098	SDR code does not exist.
ESN0099	Invalid response to MFRL. Allowed input range is 0-7 minutes.
ESN0100	Referenced block does not exist.
ESN0101	FCAS index out-of-range; 1-255 with NARS, 1-127 with BARS.
ESN0102	FCAS head table does not exist.
ESN0103	FCAS head table already exists.
ESN0104	FCAS table/block does not exist.
ESN0105	FCAS table/block already exists.
ESN0106	No more NPA codes allowed.
ESN0107	{CR} is not allowed as the first NPA response for NEW command.

ESN0108	NPA code does not exist.
ESN0109	Not allowed to remove last NPA code in table.
ESN0110	Unable to match mnemonics: DENY, ALLOW.
ESN0111	First digit of two NXX codes should be equal.
ESN0112	First NXX code should not be larger than second NXX code.
ESN0113	Invalid NXX code.
ESN0114	Not allowed to shrink FCAS head table.
ESN0115	Too few or too many digits entered. Action: Re-enter only 1 -4 digits per field of SPN.
ESN0116	Not allowed to shrink CDP list.
ESN0117	Maximum number of CDP steering codes exceeds limit.
ESN0118	Length of CDP DN out-of-range (3-7 digits).
ESN0119	Steering code with a different length exists. Action: To change NCDP, all the entries of steering codes should be removed first.
ESN0120	Not allowed to turn off CDP for the customer.
ESN0123	The BARS package does not allow AC2.
ESN0124	An undefined package was requested.
ESN0125	Undefined CDP type (LSC, DSC, TSC, ALL).
ESN0126	CDP data block (CDP-LIST) does not exist.
ESN0127	Undefined Route List Index (RLI).
ESN0128	Null input not allowed, a value must be entered.
ESN0129	Invalid input for RLI.
ESN0130	Remove whole CDP data block (OUT command).
ESN0131	Undefined steering code (CHG command).

ESN0132	Steering code already defined (NEW command).
ESN0133	Type entered does not match defined type (CHG command).
ESN0134	Steering code conflicts with access code or directory number.
ESN0135	Steering code out-of-range.
ESN0136	CDP DN length out-of-range.
ESN0137	Number of digits to delete out-of-range (LSC).
ESN0138	Number of steering codes exceeds maximum number of steering codes (MXSC) defined.
ESN0139	Number of digits to strip is out-of-range (LSC).
ESN0140	SCC data table index out-of-range (1-7).
ESN0141	SCC data table does not exist.
ESN0142	SCC data table cannot be shortened.
ESN0143	Invalid input (CC1, CC2, or TIE).
ESN0144	Invalid input (SCC or DIAL).
ESN0145	SCC table entry already exists.
ESN0146	SCC table entry does not exist.
ESN0147	Even number input only.
ESN0148	SCC and Tone detector packages not equipped.
ESN0149	HNP code does not support NANP format.
ESN0150	Fourth digit of an NPA code in NANP is invalid.
ESN0151	SDRR digits are too long. Action: Re-enter correct type of SDRR to configure.
ESN0152	Invalid network translation type; for NPA, NXX, and SPN only.
ESN0153	Maximum number of ITGE tables out of range.
ESN0154	Shrinking the ITGE head table is not allowed.

ESN0155	ITGE head table does not exist.
ESN0156	ITGE table does not exist.
ESN0157	ITGE table already exists.
ESN0158	ITGE out-of-range.
ESN0159	RTNO not defined for this ITEI.
ESN0160	Empty ITGE table is not allowed.
ESN0161	Cannot delete an undefined office code.
ESN0162	Two fields are required, one for minimum and one for the maximum of a DID range.
ESN0163	Maximum of 20 ranges already defined.
ESN0164	Cannot define new office code without defining DID range.
ESN0165	Cannot define overlapping or duplication of ranges in one location code.
ESN0166	Range to be deleted must be the same as the range defined.
ESN0167	X must be followed by an office code or a DID range.
ESN0168	Number of save digits must be 4 for the Multiple DID feature.
ESN0169	SDR block does not exist.
ESN0170	Cannot delete; does not match with existing ITEI.
ESN0171	DID range to be deleted does not belong to the office code.
ESN0172	A range must be defined. SAVE is not equal to 0 and DID is equal to YES.
ESN0174	SDI user count exceeds 128. Use new ITEI.
ESN0175	List number entered is not a System Speed Call List.
ESN0176	System Speed Call List number is out-of-range.
ESN0177	System Speed Call List does not exist.
ESN0178	Mixing ADM/MDM Routes with other route types not allowed.

ESN0179	STRK is applicable to SPN code with ADM/MDM Route list only.
ESN0180	ADM/MDM Route list can only be assigned to SPN.
ESN0181	ISA Route is not allowed.
ESN0182	Route type has been changed to ISA.
ESN0188	LD 90 is being used to change HLOC. When changing HLOC for ESN, the ISDN HLOC in LD 15 might require change also.
ESN0189	Cannot define HNPA unless both AC1 and AC2 are defined in the ESN DB for this customer.
ESN0200	Network Attendant Service (NAS) package is not equipped.
ESN0201	Warning: NAS active.
ESN0202	Attendant DN block does not exist.
ESN0203	NAS schedule block already exists.
ESN0204	NAS schedule block does not exist.
ESN0205	Cannot define DMI for FNP, VNR, RLB.
ESN0206	Cannot out RLB which is used by FNP, VNR, RLB.
ESN0207	Input out-of-range (DSC/LOC: 0-10, SPN/TSC: 0-24). Action: For SPN, re-enter correct FLEN 0-24.
ESN0208	FSNS index out-of-range (0 to MXFS).
ESN0209	FSNS head table does not exist.
ESN0210	TBL number out-of-range 0-63.
ESN0211	FSNS table/block does not exist.
ESN0212	FSNS table/block already exists.
ESN0213	Only 15 SPN are allowed.
ESN0214	{CR} is not allowed as the first SPN response for NEW.
ESN0215	SPN does not exist.

ESN0216	Cannot remove last SPN in FSNS table.
ESN0217	MBGS is not recognized. First parameter is customer number, second parameter is MBGS number.
ESN0218	First digit of two XXX codes should be equal.
ESN0219	First XXX cannot be larger than the second XXX.
ESN0220	Invalid XXX code.
ESN0221	Not allowed to shrink FSNS code.
ESN0224	Package requirements for NAS are missing. The NAS package requires BRTE (Pkg 14), NCOS (32), and NARS (58).
ESN0225	That password has Print Only Class of Service.
ESN0226	As the user, you do not have access to that data.
ESN0229	That input is out-of-range.
ESN0230	Those D-channels do not exist.
ESN0231	That D-channel does not exist.
ESN0232	Warning: VNS does not apply anymore. The Virtual Network Service (VNS) D-channel content is removed.
ESN0233	Warning: The RL1 entry is not used as a VNS route because no Virtual D-channel was defined.
ESN0234	That VNS D-channel does not belong to that customer.
ESN0235	Input out of range for OVLL(0-24). Action: Re-enter correct OVLL digits 0 - 24.
ESN0236	Not enough protected memory. Notify operating company.
ESN0237	Setting ERWT = NO will not turn off tone. Must change RLBs, and set EXP = NO for all entries.
ESN0238	Overlay 90 - For CLTP prompt, input must be either NONE, LOCL, NATL, SSER, SERH, or INTL.
ESN0239	FNP functionality is disabled in LD15.